Ht 11647

Atty. Dkt. No. 084335-0153

IN THE ENITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Toshio Ota et al.

Title:

GROWTH AND DIFFERENTIATION FACTOR

Appl. No.:

10/030,225

Filing Date:

06/27/2002

Examiner:

Rachel B. Hunnicutt

Art Unit:

1647

SECOND RESPONSE UNDER 37 CFR § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

This document is responsive to the final Office Action dated October 15, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks begin on page 4 of this document.

Please amend the application as follows.

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Conclusion

Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested. The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted.

Date January 18, 2005

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